

DRINKING WATER ANALYSIS REQUEST FORM (Public and Private Water Systems)

PLEASE COMPLETE ALL APPLICABLE INFORMATION TO ENSURE COMPLIANCE CREDIT

PWS / Customer / Agency Name:		PWS # (If Applicable)	
Mailing Address:			
City:		State:	Zip:
Attention:		Phone:	
Email:		Fax:	
Collector:		Contact Phone #:	
Date Collected:	Time Collected: (24 hour clock)	If Repeat – Date of Original Positive	
Additional copy of report sent to:			
Address:		City:	State: Zip:
Sample ID / MS # / DC #:		Sample Location::	
Sample Type: <input type="checkbox"/> RS – Routine Sample <input type="checkbox"/> QT – Quarterly <input type="checkbox"/> C – Construction <input type="checkbox"/> CO – Confirmation <input type="checkbox"/> W – Untreated (Source) <input type="checkbox"/> E – Enforcement (Chain of custody required) <input type="checkbox"/> RP – Repeat Sample (At original tap) <input type="checkbox"/> RU – Upstream Repeat <input type="checkbox"/> RD – Downstream Repeat <input type="checkbox"/> X – Other Repeat <input type="checkbox"/> DU – Duplicate			



State of Idaho
Bureau of Laboratories
2220 Old Penitentiary Rd.
Boise, ID 83712
208-334-2235
EPA No. ID00018

PRIMARY INORGANIC

Phase II

- ☐ Barium
- ☐ Cadmium
- ☐ Chromium
- ☐ Mercury
- ☐ Selenium

Phase V

- ☐ Antimony
- ☐ Beryllium
- ☐ Nickel
- ☐ Thallium

Other

- ☐ Arsenic
- ☐ Cyanide
- ☐ Fluoride
- ☐ Nitrate as N
- ☐ Nitrite as N
- ☐ Sodium

SECONDARY INORGANIC

- ☐ Alkalinity
- ☐ Aluminum
- ☐ Ammonia as N
- ☐ Calcium
- ☐ Chloride
- ☐ Conductivity
- ☐ Copper
- ☐ Corrosivity
- ☐ Hardness
- ☐ Hydrogen Sulfide
- ☐ Iron
- ☐ Lead
- ☐ Magnesium
- ☐ Manganese
- ☐ Nitrate + Nitrite
- ☐ Orthophosphate as P
- ☐ pH
- ☐ Potassium
- ☐ Silica
- ☐ Silver
- ☐ Sulfate
- ☐ Surfactants
- ☐ Total Dissolved Solids (TDS)
- ☐ Turbidity (☐ Metals Check)
- ☐ Zinc

MICROBIAL

- ☐ Total Coliform
- ☐ E. coli

ORGANIC

- ☐ HAA5
- ☐ VOC* (THM, TTHM) EPA 524.2
- * Caution – VOC preservative may contain acid.**
- ☐ Carbamates – EPA 531.1
- ☐ Chlorinated Pesticides – EPA 508.1
- ☐ Diquat – EPA 549.2
- ☐ EDB & DBCP – EPA 504.1
- ☐ Endothall – EPA 548.1
- ☐ Glyphosate – EPA 547
- ☐ Herbicides – EPA 515.4
- ☐ Semi-Volatiles – EPA 525.2

OTHER ANALYSIS REQUESTED

RADIOLOGICAL

- ☐ Gross Alpha
- ☐ Gross Beta
- ☐ Radium 226
- ☐ Radium 228
- ☐ Uranium

CHAIN-OF-CUSTODY INFORMATION (When Required)

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Received with Seal Intact?	<input type="checkbox"/> Yes <input type="checkbox"/> No
						Label Tag, COC Agree?	<input type="checkbox"/> Yes <input type="checkbox"/> No



Get your forms on the web at: <http://www.healthy.idaho.gov>; select 'Lab Submission Forms'

LABORATORY USE ONLY

Shipper: Courier Walk In Received Temp. Radiation Check: Y N

Preservative(s): H₂SO₄ Neutral HNO₃ <4°C Other # Bottles / Sample: Container Type: Cubi Nalgene

Storage Location: M IW OW R VOC EM # Samples / Order: Lab Sample #:

Date Received: Received By: Lab Order ID:

INSTRUCTIONS

Paperwork & Labeling

1. **This form must be completed and submitted for each individual sample requiring analysis.**
Complete the top portion completely to ensure that proper credit is received for compliance monitoring and accurate customer information is obtained by the Bureau of Laboratories. Be certain that all information is legible.
2. Samples must be collected and preserved in the appropriate manner for the specific test(s) requested. Samples collected inappropriately will be rejected and requested re-sampled. Please contact the laboratory with any questions.
3. Clearly label all sample containers with the water system name, sample location, date, time, and collector. Ensure that the same sample location is used on both the sample containers and this form.
4. Clearly check the testing services you are requesting the laboratory to provide. The laboratory does not know the specific required testing for an individual customer's circumstance. Refer to your regulatory agency for guidance on specific analyses required.
5. Attach this form to a Chain-of-Custody form if you require Chain-of-Custody protocol.

Sample Collection & Handling

1. Contact the laboratory for containers. When testing for organics, due to the nature of some possible target contaminants, do not use rubber hoses or tubing as they are potential sources of contamination. Tygon or Teflon tubing is an acceptable substitute for rubber hoses.
2. Some sample containers provided by the laboratory contain a chemical preservative. DO NOT dump or rinse this material out of the bottle prior to collecting the sample. It is intended to assist in providing more accurate results. Be cautious to not get any of the material on you. Although preservative materials are generally harmless, any chemical can cause adverse reactions in some circumstances.
3. Fill all sample containers completely. Collapsible plastic containers need to be inflated by blowing into them before filling. The containers issued for the analyses in question are designed to provide the laboratory appropriately preserved samples as well as necessary sample volumes. Sample containers for VOC analysis must be filled so that no air voids remain in the sample container after filling. Invert the sample bottle after filling and sealing. If an air bubble is visible, open the container and "top-off" with additional water. Contact the laboratory if there is concern about providing sufficient sample volumes.
4. **Drinking Water Sample Collection** – Samples intended for Safe Drinking Water Act compliance monitoring must be collected from a DEQ approved sampling location. Contact your regulatory agency for the appropriate collection location.

Keep samples cold in an insulated cooler or refrigerator until they can be submitted to the laboratory. Return samples to the laboratory as soon as possible after collection. Some analyses must be completed within 48 hours of sample collection. Contact the laboratory if there is concern about possible submission delays.

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